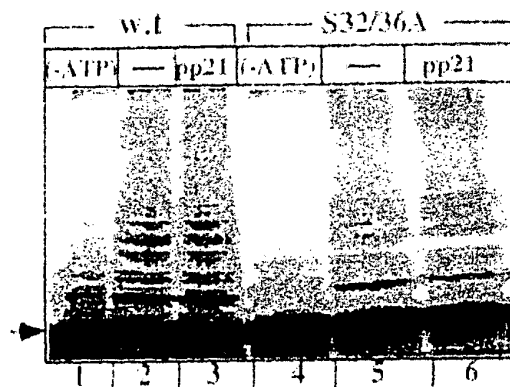
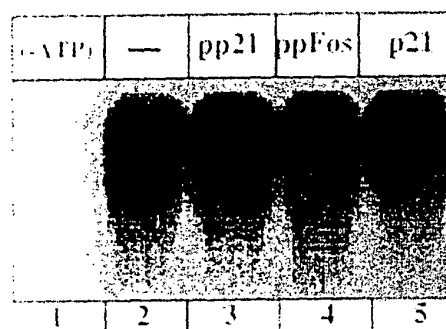


FIG. 1A

B



C



D

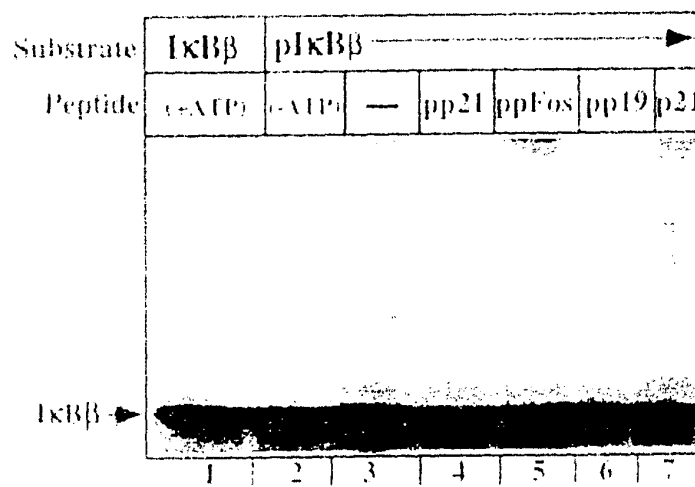


FIG. 1B-1D

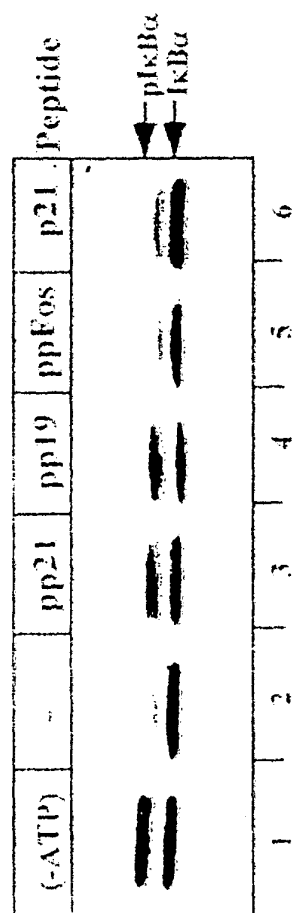
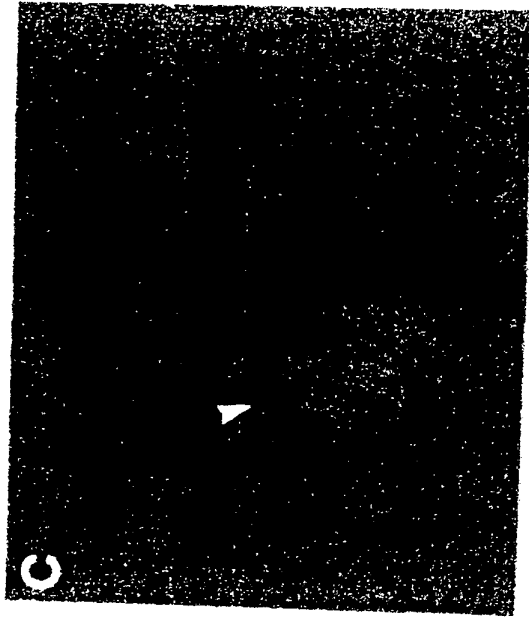
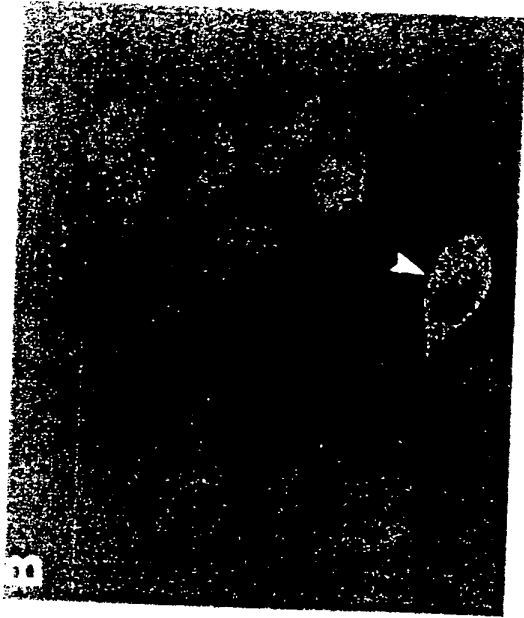
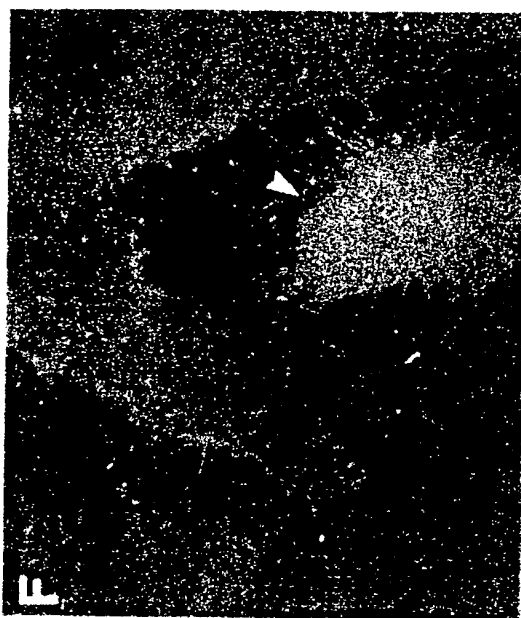
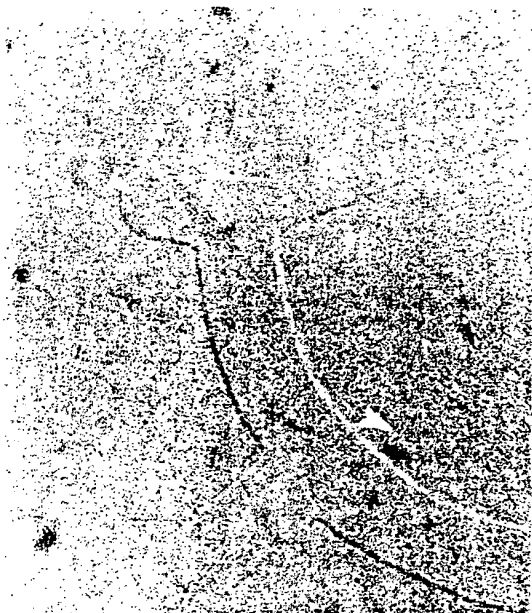


FIG. 2



34-46
P26 4-4-46



Handwritten notes, possibly describing the sample or the results of the analysis.



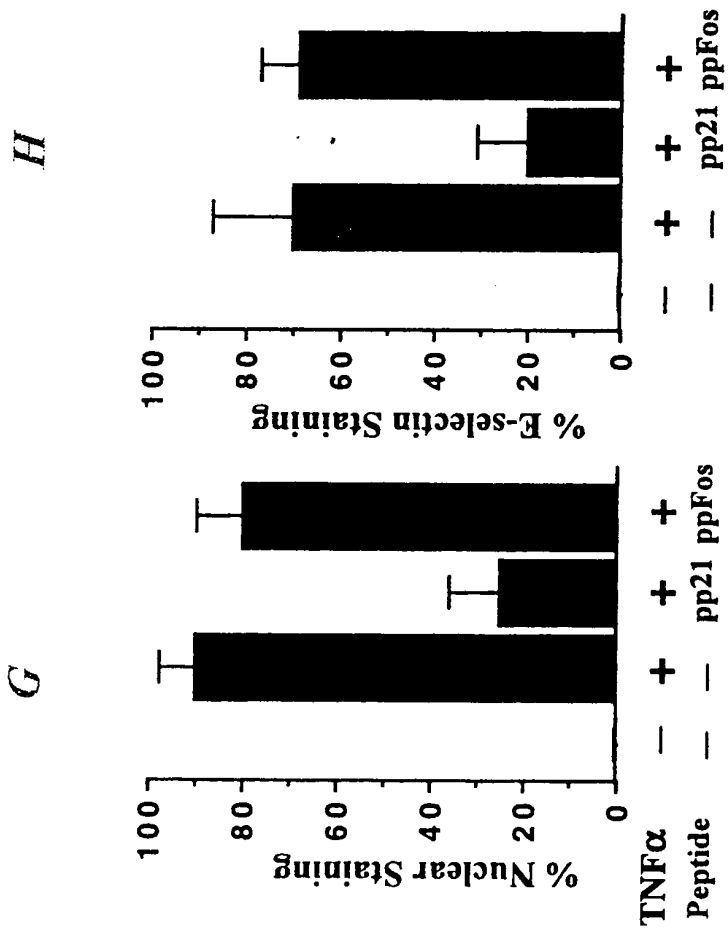


FIG. 4G and 4H

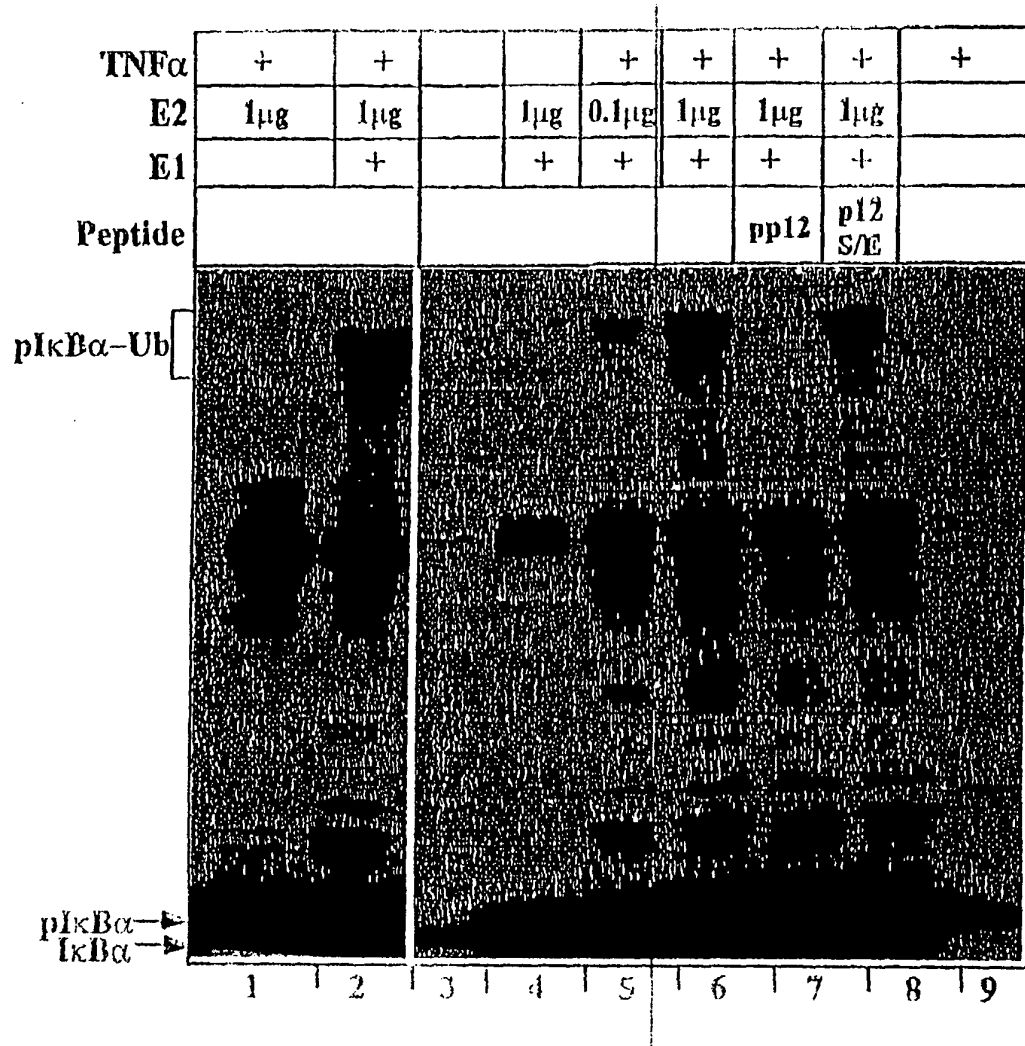


FIG. 5

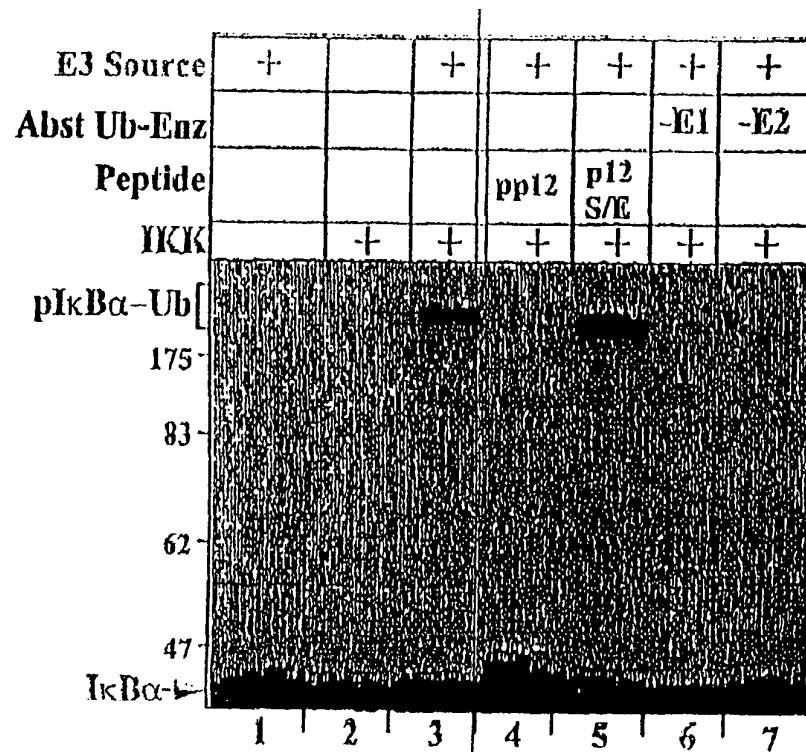
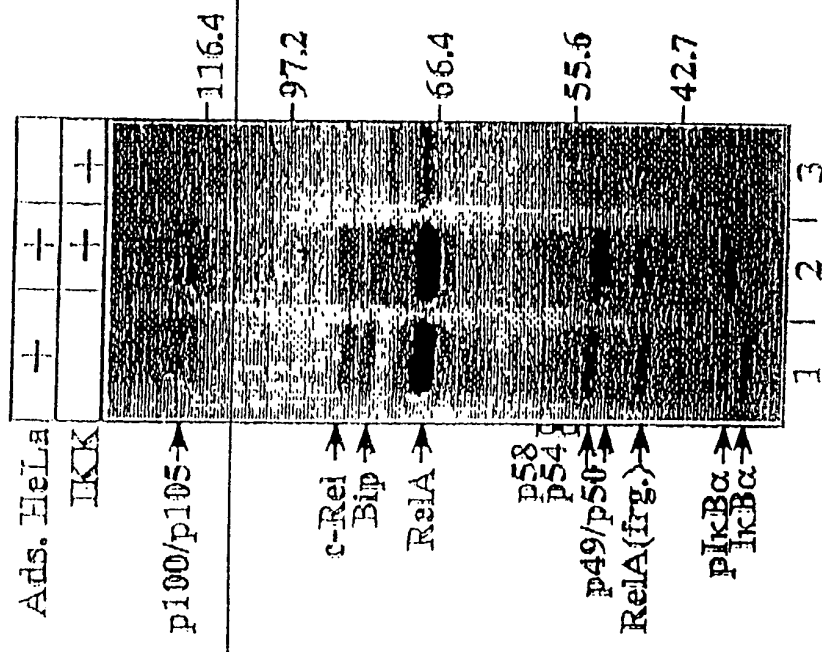


FIG. 6

A



B

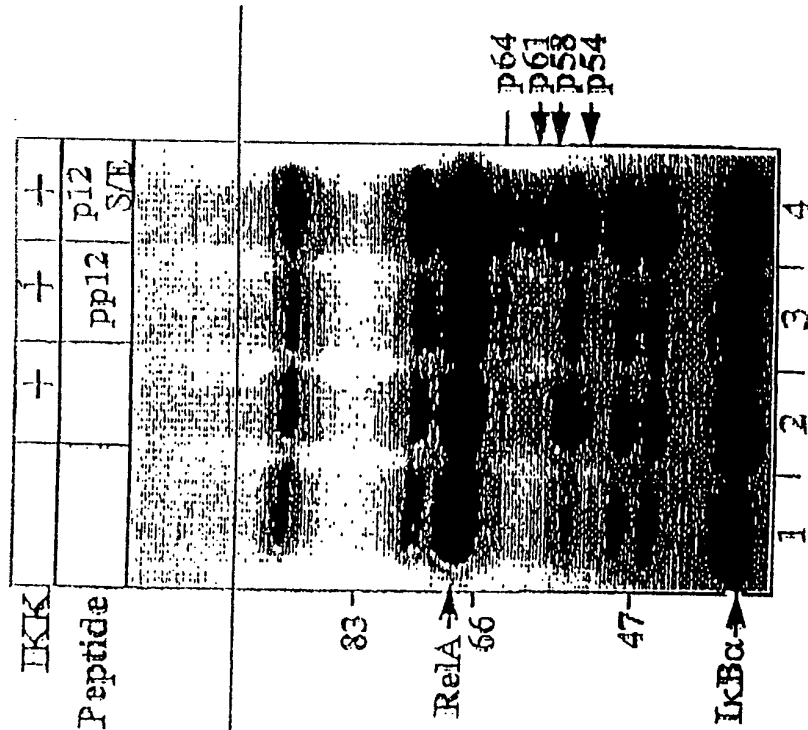
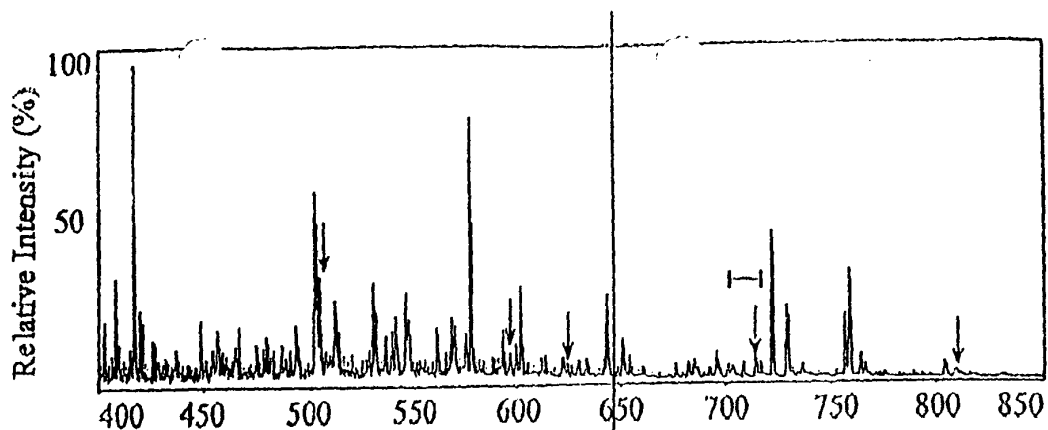
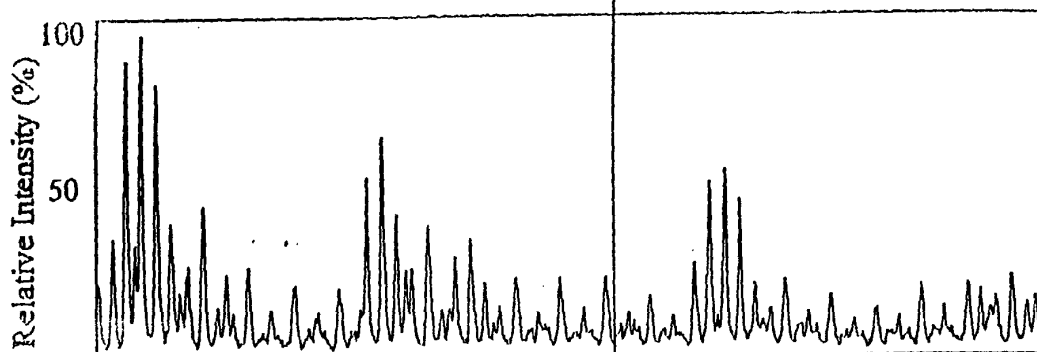


FIG. 7A and 7B

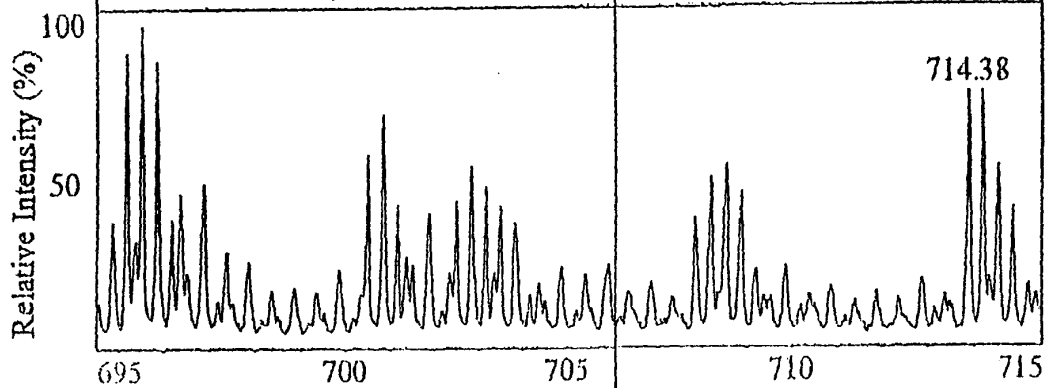
A



B



C



D

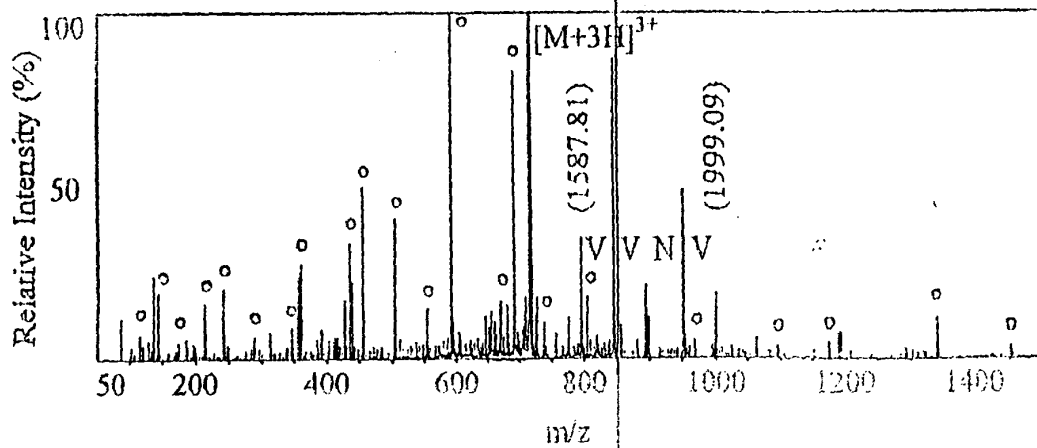


FIG. 8A-8D

GCGAGGCGGGGCCGCCGGGGCCGCCATGGAGCCCGACTCGGTGATTGAGGACAAGACCATCGAGCTCATGTGTTCTGTGC
 CAAGGTCTTTGTGGCTAGGCTGCGCCAACTGGTAGAGAGCATGTGCGCACTGAGTTGCC
 TGCAGAGCATGCCAGTGTCTCAGATGTCTCCAGATAAGTAATGGAACATCATCTGTGATCGTCTCCAGAAA
 GAGGCCATCAGAAGGAACTATCAAAAAGAAAAAGACTTGTGTATTAATATTTTGACCAGTGGTCTGAA
 TCAGATCAAGTGGAATTTGTGGAACATCTTATTTACGAATGTGTCTATTATCAGCATGGACATTAACCT
 CTTACCTGAAGCCCATGTTGCAGCGGACTTTATTACCGCTTTACCAGAGCAAGGCTTAGATCACATAGC
 AGAAAACATTCTTTCTGACCTGGATGCCAGGTCTCTGTGTGCAGCAGAGCTGGTATGTAAGAATGGCAG
 CGAGTGATCTCAGAAGGAATGCTTTGGAAGAAGCTGATTGAACGAATGGTACGCACTGATCCCCATGGA
 AAGGACTTTCAGAAAAGAGGGGTGGGATCAGTACCTGTTAAAAACAGACCCACAGATGGCCCTCCAAA
 TTCATTTTATAGGTCATTATACCCAAAGATTATCCAGGATATAGAGACTATAGAATCTAACTGGCGGTGT
 GGACGACACAACCTGCGAGGATTACGTGCCGCTGTGAAATAGTAAAGGTGTCTACTGTTTACAGTACG
 ATGATGAAAAAATTATCAGTGGCCTACGAGATAATTCTATTAAGATATGGGATAAAACAGCCCTGGAATG
 TTTGAAAGTGTTAACAGGACACACAGGCTCTGTCTCTGTCTGCAGTATGATGAGCGTGTCAATTGTAAC
 GGCTCTTCAGATTCTACGGTGAGAGTGTGGGATGTGAACACGGGTGAAGTCTTAACACATTGATCCACC
 ACAATGAGGCTGTATTGCCTTACGCTTCAGCAATGGACTGATGGTGACCTGTTCCAAGGACCGCTCCAT
 TGCTGTGTGGGACATGGCTTCTGCGACCGACATCACTTTACGCCGTGTCTGGTTGGCCACCGGGCTGCC
 GTCAATGTAGTAGACTTTGACGACAAGTACATCGTGTCTGCCTCTGGTGACAGGACCATCAAAGTCTGGA
 GCACGAGCACCTGTGAATTTGTCTGACTCTCAATGGGCACAAGCGGGGCATTGCCTGTCTCCAGTACAG
 GGATCGCCTGGTTGTAGTGATCATCAGATAATACCATTAGGCTCTGGGATATTGAATGTGGTGCCTGT
 TTAAGAGTCTAGAGGGACATGAAGAAATGGTCCGATGCATCCGGTTTGATAACAAGAGGATTGTGAGTG
 GGGCCTATGATGGGAAAAATTAAGTTTGGGACTTGCAAGCTGCTCTTGACCCTCGAGCCCCAGCAAGCAC
 ATTGTGTTTGCACATTGGTGAACATTCTGGACGTGTGTTTCGGCTCCAGTTTGATGAGTTTCAGATC
 ATCAGCAGCTCCCATGATGACACTATTTGATTTGGGATTTCTTAAATGTGCCTCCAGTCCCAGAAATG
 AGACCCGTTCTCCCTCCAGAACATACACTTACATCTCTAGATAACAGTCTGCACTTTCACCCGTTTCAGG
 GTTTTCTAGTCTTGAACACTACTGGCTACGTGGCTACCAATGCCTAAGGGAGTTCGTTTACAGCTGAGTTA
 TGAAGCTGGAATTGGTTCTAGACGCTGGGTAGATGCAAAGCAGCCTAACTCTTCAAGTACCGACATTCT
 CACCTCTGATTCCGGCTCTCCTTTGAGAAGGAGACCTTAGCTTCCCCGGCTTCAAGTAGAACAGAAGCCC
 GTTTCCTTCCCTCATCAGTGAAAAATCTAATGTTTCAAATGTAAATGTTTCATAGAAAAGGAACATAGA
 ATCTGTTTACAGAAGTAAATCGACCGTCAAGAGAAGACTTGGCCTCTAATTTATATTGCTTTGCACTTT
 GGTTTGATATTAAGAAACAGCATTCTTCTCAGTGAAATTTTGGGTGCCAAACACCTACCCAGAATGTCC
 AGGGCTTTCATTTTCAAAGTTAGCATTCTCCTTTTGACCGTCCAAGTCATTATGAATCTGACTTGTG
 TATTAGGAACATGTTGGACAGTGGAAAAATTTCTCTGGATTGTTTGTAGTAATATTTTGGGATTATACTT
 CCTTCTGTACCAATTTCTTTAATTTAAAGAACTATAAGTCAGTTATATTATCTACCAACAGGTAATAT
 AGCTCTTTCTTTTATTAACTGTTCTCTGTCCTCCCAACCATCTCCTGATATTTGGTAGAGTAACACCTTA
 TACGTGTGCTTGCCTCCTAATTTAAATACTGTATTTCGCATGTAGATATAATGTACATAACAGTTTAAAC
 TCAAAGTTGCTGGAGTCAGGGCCCCCTGTGCTTGAGACACTAATACAGAGTGTGTTTCGCACCTTAGCCATG
 GGCTGGGCTCAAGAACCTGATACCTGGGTTGATGTGGATTACCTAGAACCCTTCTGCAGTATTCATACA
 GTGTTTTTATTTTGTGTTGTCATTGCGTGTGTGGTTTGTGTGTTTTTAAAGAAATCTTGTTTTA
 AAATGTAATTTCTAAGGTTTAAACACCAAAATGTTTTATTGTTGTGGAGTATATATTATACAATAGAGAG
 GTACCTTAAACATTTTTGTTCTTATTCTTTTCTCATAAGTACTCCTGAGTACAAGTGGTCACCTCCCA
 TAGTATTCATTTGGCTTCGCTGTCAAAAATCATTATTCTGTGCAGTCTGGCCCTGGGAAGGGGAAATAA
 GAAGGCCCTGTGACGGGCTGTCTTGGCTCTGGAATTCATGCATCCTGGCCTTGCCAAGGTTCTGGCAGG
 GCCTGCTGGTGTGTTGGAGCCTGCAGGGCAGGTGAGGCTGTTTCAAGGGCCCATGCTGAGGGGTGGGTGC
 TCTGAAGTGGAGTGAAGCCTCAAGCCCAGTGAATGCCACCCAGTCATCTCTGGTGTGAGCTGCTGCTGTG
 GCCCCAGCAGGTTCTCAAAGCTCCCAAGTCTCCTACGACACAGCCCAATGTGTAATGGCACTGTTG
 CCCTGACAGTGCATGGAAGGACGTTGGCATCCAATTGGCACTCCTTCTCCCTTATTCAATATTAGGTTT
 GATTTGCCCTTCGCCATTGTTTCCAAAGATCAAGGAATGTCAATAACATTTTAAAGGACCAATAAACAGC
 CTCCTATAAAGTAAACCTCTTCCCGTGGAAAGCACACTCTACTACTAAAGGGAAGGCCCTGGGCTCTGAT
 TTGTCTTTGCAATTGAGAACGGTGTGGGGATCAGTGTGTGTGTATGTGATTTGTTTATTGAGTTGGCTTT
 GCTTTTTTAGTTTTCTTTAAAAATAAAATCCTTCTTCCCATGTTACTAAATTAATTTATGTTTTGA
 GAGTTGAGTCTCAAAGTGTAAACAATAAACCTCCATTATAAGGTGGATGTTGTAAGCTTGATGGTGGT
 TGTGAAAGTATTTAGCTTTGACCACTTTTCATCTACAGCTTCAATATCAAAGTGGTTAGGAAAGCCCA
 GGGGGAAGGGAGGGGGCAGGGGAGGAGGCAATCTGAATGAATGAATGGATTTTTGTTGTTTTGTCATG
 TTTAATATAGAAGTCCCCCTCGTTCCTTGGGAGATGATGGCCTTTGAATATGCAGACAACCTTTGAATTG

FIG. 9A

TGCCTACTAAATTATAGCAGGGGACTTTGGCACCCAAGGAGTTCTGACTTTCTGGGATTATAATAGTAAT
TCCCAGCCATACTCTGGACTTTATTTTGCTAACCATAACTGAGCAAATGTAAATTACTGCTATATTAATG
TTTTAAAGCACTGGGATAGTCTAATTCTAACTTGTAATTAATTATGTTTGCCAATTATCTGTTTGAAATA
AATTTGTGTCTGAACAGCTATTGAACTGTAAATTGTACAGATATTATTCATGACAGCTTTGTAAGTG
GAATGTGCTTAATAAAAAACAAAAAGTTTGACTTTTGTCAGTAAATTGCTAAGTAATGTCAATAAATC
GAGTATGGGTATTATGCAGTGACCTAATCTGGCTTCATGCAATTGTTACTTCAGCTACTGATTCAAAGC
CAATACTCTTAATAAAGTGTGCAATACTC

FIG. 9B

MEPDSVIEDKTIELMCSVPRSLWLGCANLVESMCALSCLQSMPSVRCLQISNGTSSVIVSRK
RPSEGN YQKEKDLCKYFDQWSESDQVEFVEHLISRMCHYQHGHINSYLPMLQRDFITALPEQGLDHIA
ENILSYLDARSLCAAELVCKEWQRVISEGMLWKKLIERMVRTDPLWKGLSERRGWDQYLFKNRPTDGPPN
SFYRSLYPKIIQDIETIESNWRCGRHNLQRIQCRSENSKGVYCLQYDDEKIISGLRDNSIKIWDKTSLEC
LKVLTGHTGSVLCLQYDERVIVTGSSDSTVRVWDVNTGEVLNTLIHHNEAVLHLRFSNGLMVTCSKDRSI
AVWDMASATDITLRRVLVGHRAAVNVVDFDDKYIVSASGDRTIKVWSTSTCEFVRTLNHGKRGIAQLQYR
DRLVVGSSDNTIRLWDIECGACLRVLEGHEELVRCIRFDNKRIVSGAYDGKIKVWDLQAALDPRAPAST
LCLRTLVEHSGRVFRLQFDEFQIISSSHDDTILWDFLNVPPSAQNETRSPSRITYTISR

FIG. 10

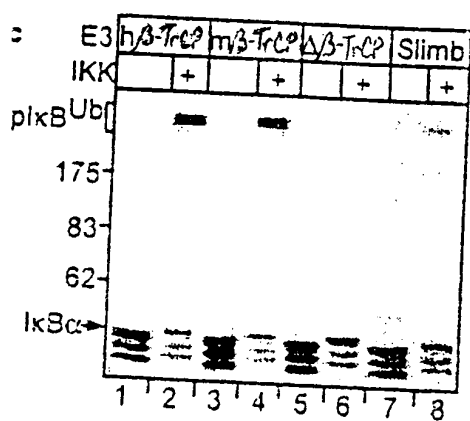
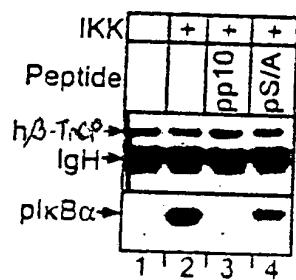
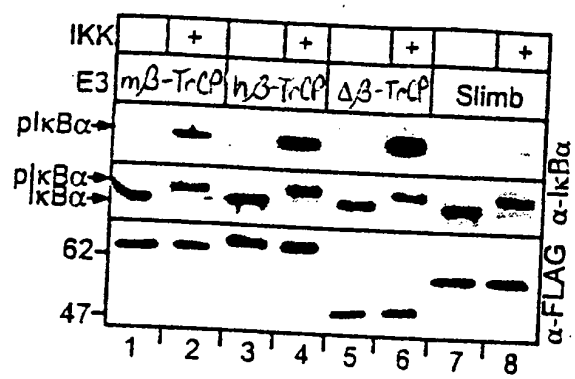
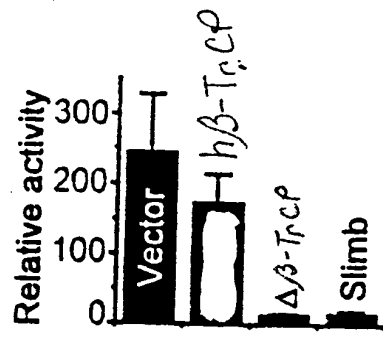
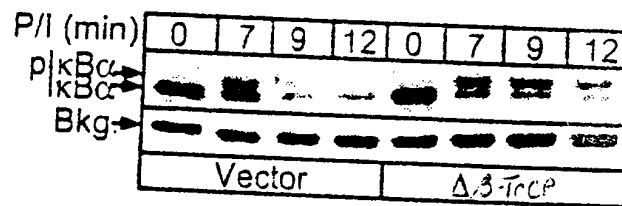


FIG. 11A-11C



A



B

FIG. 12A and 12B